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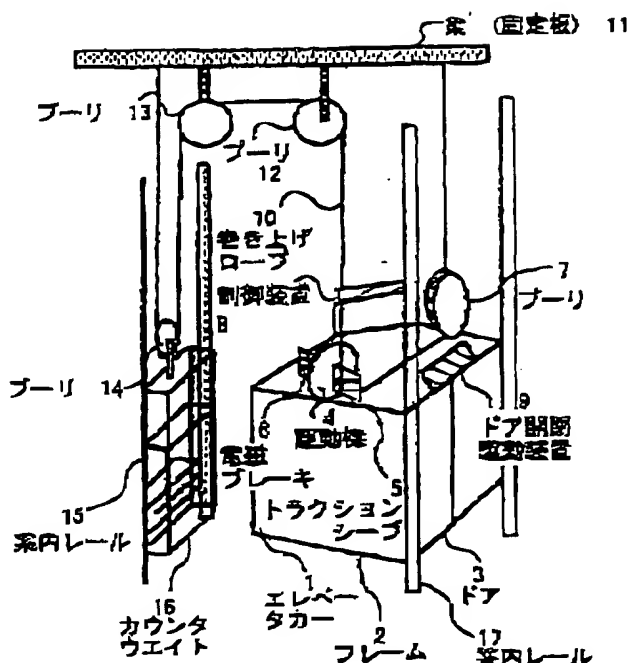
APPLICATION DATE : 22-06-99
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APPLICANT : HITACHI LTD;

INVENTOR : NAGASE HIROSHI;

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TITLE : ROPE TYPE ELEVATOR AND ROPE
TYPE ELEVATOR SYSTEM



ABSTRACT : PROBLEM TO BE SOLVED: To realize a rope type elevator capable of making a machine room of the elevator to the utmost limit, enhancing production efficiency of the elevator, reducing the installation manhours, making maintenance-inspection easy, and being easily renewed.

SOLUTION: In a rope type elevator provided with an elevator car 1 operating along elevator guide rails 14, a counter weight 16 operating along a counter weight guide rail, and a driving machine 4 having a traction sheave 5 which is adapted to be engaged with a winding rope for hanging the elevator car and the counter weight, the driving machine 4 is provided with a rotary electric motor for driving the traction sheave, and the driving machine is mounted on a part of a structure 2 comprizing the elevator.

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